HAFEEZUR RAHMAN MOB NO : +91 -9739568500.

*E-mail: hafeezur445@gmail.com*

Developer with niche skill sets endless like **application development, analytics,** very much **mobile** in accomplishing tasks with good **analytics** skillandvery much **social** with good collaborative spirits**.**

***Objective***

Versatile developer with skills varying from JAVA/J2EE, Real time analytics to Big data technologies/ecosystem. I inspire people (team) to work towards achieving common objective collaboratively. Able to multi-task and handle design projects from concept to final product. Prioritize and work under tight deadlines.

***Summary***

* **6.6+** years of experience in full SDLC of various web based client/server applications using

**JAVA J2EE\JEE5\JEE6** technologies.

* **6.6+** years of working experience in domains (**Telecom, Banking**) with domain skills.
* Good exposure to working in a **product development/custom framework** development environment.
* Strong in software development process, test driven development
* Strong OO design skills/implementation of **Design patterns**.
* Good working Experience in **Multithreading.**
* Strong experience with J2EE Frameworks Struts**, JSF, Hibernate.**
* Strong experience in **EJB, MDB, JPA, XML, JSON, Webservices (REST/SOAP)** technologies**.**
* Strong experience in **JDBC, Servlets, JSP** technologies**.**
* Strong experiencein **JMS** middleware technology.
* Strong experience in working with application servers **JBOSS, Weblogic, Websphere.**
* Good exposure to **Service Oriented Architecture.**
* Good exposure to working in star-schema model Data Warehousing (Vertica DB).
* Good Knowledge on bigdata skills like **Hadoop Ecosystem, Pentaho, Vertica DB.**
* Working experience in real time analytics skills **Apache Storm, Siddhi query, Voltdb**.
* Excellent team player with good communication and interpersonal skills
* Quick learner and adaptable to any new technology/framework and with self-driven motive of being up to date with latest happenings from technology world.

***Technical Expertise***

|  |  |
| --- | --- |
| Operating Systems | Unix (Solaris) , Linux(Red Hat), Windows 98/XP/2000 |
| Programming Languages | Java, SQL |
| Scripting Languages | Basic Shell Scripting |
| J2EE Technologies | JDBC,Servlets,JSP,JQuery,Struts-1.2,JSF1.2/2, ,Hibernate-3.1,EJB-2.1/3.0,JPA,Richfaces, Primefaces4,XML,JMS,MDB,Webservices(REST/SOAP) Junit,Log4j, Google’s gson for JSON, |
| Database | Oracle 9i/10g/11g, Vertica |
| Inmemory database | Voltdb , H2 |
| IDE/Tools | MyEclipse 7/Eclipse 6.0, LDAP, SSL, Pentaho ETL. |
| Build tools | Ant , Maven, Jenkins |
| Application Servers | WebSphere Application Server6.0/6.1, ,Weblogic-10.1 JBOSS EAP 6/7 |
| Web Servers | Tomcat |
| Big Data Skills | Hadoop, Apache STORM, Zookeeper, VOLTDB, Siddhi query, Vertica DB. |
| BPM SKILLS | JBOSS JBPM. |
| Version Control | SVN ,CVS |

***Experience Profile***

* Worked as a **Technology Consultant** at **Hewlett Packard Enterprise from Sept 2011 to Nov2016.**
* Worked as a **Associate Consultant** at **Polaris Software Lab** from **April 2010 to Aug 2011**

a) From April 2010 to Jan2011 **(Contract at Polaris Software Lab through M-power).**

b) From Jan2011 to Aug2011 **as a permanent at Polaris Software Labs.**

***Career Projects***

* **Revenue Leakage Control (Product)**

|  |  |
| --- | --- |
| Initial client | MTS - Russia |
| Role | Technical Lead |
| Technologies  & Tools | JAVA, JDBC, JQuery ,Apache Storm, REST WS, Zookeeper, Eclipse IDE, Java Multithreading, Hibernate |
| Build Tools | Maven |
| Version Control Tools | SVN |
| Logging Tools | Log4j |
| Database | Vertica 7 |
| Application server | JBOSS 7 |

Revenue leakage control is the revenue assurance (RA) platform is to detect and prevent Revenue Leakage in the system. RA- RLC system aims to reconcile data generated by various interfaces/sources to identify leakage points and take corrective action via the definition of key performance Indicator on reconciled outputs. It involves the summarization and reconciliation of the input sources.

The input data management for the reconciliation of the sources will come from the UI which will build the dynamic sql queries and will be stored in the database and this queries are executed using the offline java job, Offline job execution maintains the audit information of the reconciliation process. On the Reconciled output the key performance indicator is set which generates the various alarms depending on the measures selected in the application.

**Roles and responsibilities:**

* Prepared the High level technical design of the project.
* Involved in selection of technologies, designs to come up with the optimal architecture
* This project being a Green field project, designed the entire flow for Web application developed using JEE6 technologies.
* Creation of initial set up for the project like setting up the IDE to be used, repository set up and choosing the server to be used for development purposes.
* Created the initial blueprint projects (java utilities like framework project, webapp) to be used for JEE6.
* Mentors the team on technology concepts and best practices for design, implementation and other process.
* Involved in the datamodel design of the project.
* Developed the core business logic of the project
* Drived the performance tuning, re-design and re-factoring for a module
* Involved in giving the KT to the QA Team.
* Lead the team in resolving the QA defects.
* **Subscription Fraud Prevention –(Product)**

|  |  |
| --- | --- |
| Clients | TIM Argentina, Claro Argentina, Tim Brazil |
| Role | Technical Lead |
| Technologies  & Tools | JAVA, JDBC, Jquery ,ApacheStorm,Siddhi query(stream language), REST WS, Java Multithreading ,Springs ,Hibernate, Zookeeper, Eclipse IDE |
| Build Tools | Ant |
| Version Control Tools | SVN |
| Logging Tools | Log4j |
| Database | Vertica 7, Voltdb (InMemory). |
| Application server | JBOSS 7 |

Is an evidence based detection platform to detect cases of subscription fraud for telecom Argentina. Evidences are applied on knowledge that is tuned over a period of time using both human input and feedback generated from the system. Multiple evidences consolidated by a rule engine to score the confidence of the alarm generated. There were two modes in the subscription fraud 1) Offline mode

Java job run on scheduled bases to get the scores of identifying the fraud. 2) The online mode was implemented with apache storm which will give the real time result of the subscription fraud.

**Roles and responsibilities:**

* This project being a Green field project, designed the entire flow for Web application developed using JEE6 technologies.
* Creation of initial set up for the project like setting up the IDE to be used, repository set up and choosing the server to be used for development purposes.
* Created the initial blueprint projects (java utilities like framework project, webapp) to be used for JEE6.
* Drived the performance tuning, re-design and re-factoring for a module
* Involved in the datamodel design of the project.
* Fully developed the online module using apache storm, voltdb , siddhi query.
* Lead team to fix defects rising out of SIT\UAT.
* Responsible for production rollout of the application

* **Rogers - National Hockey league Canada**

|  |  |
| --- | --- |
| Role | Module Lead |
| Technologies  & Tools | Core Java, JDBC, Multithreading, LDAP, Rest-WS, SOAP WS, Springs, Apache Directory Studio. |
| Build Tools | Ant |
| Version Control Tools | SVN |
| Logging Tools | Log4j |
| Application Server | JBOSS |
| Database | Vertica 7 |

This solution provides the Enterprise Entitlements for Rogers Communications as a basis for context between subscription and service details and a logical home for reusable data for all services, including IPTV, Wireless, Cable, Rogers High Speed Internet. It is a highly available, high performance platform optimized for read-only which provides unified subscriber profile. And Rogers want to maintain the all the profiles data in a single system. which is called as SPDR (Subcriber Profile Data). There were 10 million subscribers data need to migrate in SPDR an LDAP system. And also they started the service for NHL games for which all NHL services request coming to the SPDR was the need to developed .

**Roles and responsibilities:**

* Responsible for creation of low level design documents.
* Decision making in selecting the technologies to be used in the project.
* I was involved in collecting the requirements and map the same to technical implementation.
* I was involved in development of datamigration module.
* Done the datamigration in the production for the 10 million users
* Lead team to fix defects.
* I was involved in all phases (SIT/UAT/PROD) of the project.
* Responsible for production rollout of the application.
* **Agent Remediation – Telstra Australia**

|  |  |
| --- | --- |
| Role | Module Lead |
| Technologies  & Tools | JSF 1.1, RICHFACES 3.3, EJB3, JBPM- JPDL, LDAPS, JBOSS 5.1, ORACLE 10g |
| Logging Tools | Log4j |
| Application Server | JBOSS 5.1 |
| Database | Oracle 10g |

Agent Remediation is a tool developed for the client Telstra Australia. The Objective of the tool is to automatically upgrading their 3700 Agent servers which are with different operating systems Unix, Linux, windows etc.from7.x Version to 8.x Version in bulk. Upgradation of agent server has several tasks to upgrade from 7.x to 8.x version .JBPM –JPDL technology is used to develop the workflows where each task is indicates a workflow node. There are 3 workflows developed, we have a pre-requisite check workflow which checks all the pre-requisites required before the upgrade, transfer binary workflow which transfers the binaries which is to be installed on the agent server and an upgrade workflow which upgrades the agent server.

**Roles and responsibilities:**

* This project was a green field project, hence project development started from scratch.
* Responsible for creation of low level design documents.
* Interaction with client to get the requirements clarified.
* I was involved in development of the entire framework of the application.
* Lead the team throughout the development phase.
* I was involved in the development of workflows using JBPM technology.
* Responsible for production rollout of the application
* **IDEA CNMS**

|  |  |
| --- | --- |
| Role | Software Developer |
| Technologies  & Tools | JAVA, JDBC, SPRINGS IOC, ANT. |
| Logging Tools | Log4j |
| Database | Oracle 10g. |

The project was implemented for IDEA telecom. The purpose of the project was to collect data from different NMS/EMS of Idea telecom and present the data to the end user as report. Using Java raw data is collected from the NMS/EMS ,filtered\parsing the data and loading the data into database. PI(HP tool) is used as UI which is used to collect the filtered data from the db. and shown to the end user.

Involved in analysis and requirement of the project.

Involved in code development of the project using Java and Spring IOC.

* **CENTRAL PROVIDENT FUND BOARD -CPFB**

|  |  |
| --- | --- |
| Role | Software Developer |
| Technologies  & Tools | ORACLE ADF, EJB3.1, JPA,ORACLE SOA, BPM, DB2 |
| Logging Tools | Log4j |
| Database | Oracle 10g |

The Application was developed for the Singapore Govt for the purpose of provident Fund of Singapore. It has Various Modules Like Account Management, Party Management, Blocking, Control and AUDIT Services etc. CPF has Various schemes such as Education system (EDN) for which the application has to be developed for the scheme.

* Involved in the Development of the project.
* Involved in understanding the requirements of the project.
* **Trade Record Information Management System-TITAN**

|  |  |
| --- | --- |
| Role | Software Developer |
| Technologies  & Tools | Java, Struts 1.2, Springs, Websphere 6.1, Oracle 10g. |

Citibank Trade Services provides trade related services to corporate customer and financial institutions. Corporate customer products include Import Letter of Credit, Standby Letters of Credit, Advance Payments, Guarantees Trade Acceptances and discounting, Documentary Collections and purchase order advising/settlement. Financial Institutions services include Export Letter of Credit advising/confirmation, Reimbursement Authorization/Payment & In sourcing of their trade office processing.

TRIMS application consists of two parts viz. TRIMS processing and TRIMS Imaging. TRIMS Processing provides the business functionality of processing of trade products based on an automated workflow, electronic message handling, customer service, transaction repository and reporting. TRIMS imaging, being the image database and repository, provides scanning, faxing, bar-coding and an automated workflow.

* Involved in coding in the re-engineering/enhancement of the project.
* Involved in configuring the application server WAS6.0/6.1 specific to the environment
* **Global Imaging Server- Citidirect**

|  |  |
| --- | --- |
| Role | Software Developer |
| Technologies  & Tools | Java, JDBC, JSP, Servlets, EJB, JMS, MDB,Websphere 6.1,Oracle 10g |

Global Imaging server is an application designed for Citibank. This application is responsible for supplying the documents in PDF format to the Citi Direct Request. The documents in is available in Imaging server in Tiff format. It is converted into PDF format using External jar itext.jar. And is placed in the GIS database for faster processing. Whenever GIS get the request from Citi direct .it will check in the GIS database and respond the requested document. If it is not available then it will check in the IWH database .We have several background service which is responsible to transfer the documents from Imaging server to IWH database and from IWH database to GIS database.

* Participated in developing business logic of the Application using Session beans.
* Involved in COB (Continuity of Business) Activity for the project.

***Personal Information***

|  |  |
| --- | --- |
| Father’s Name | M.A Rahman |
| Address | Bangalore, India |
| Nationality | Indian |
| Marital Status | Married |
| Languages Known | English ,Hindi ,Kannada |
| Passport Status | Available |